

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

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CATEGORY: Control Unit (High-Rise)

LISTEE: Simplex, 100 Simplex Drive, Westminster, MA 01441-0001
Contact: Paul Mattern (978) 731-8542 *Fax (978) 731-8881

DESIGN: Models TFX-500 and 800. Local, auxiliary, remote station (protected premises) and central station service; manual and automatic sprinkler supervisory and waterflow service. Basic local systems:

TFX-500

PN 976001	Basic Control Panel
PN 976012	Door Assembly
PN 976011	CONSYS software
PN 976002	Subplate Assembly
PN 940501	ACPM Power Supply
PN 940500	Main Processor Module

TFX-800

PN 976003	Backbox
PN 976050/51	Door Assembly
PN 976055	Subplate Assembly
PN 940500	Main Processor Module
PN 940501	ACPM Power Supply
PN 940562	IAM-800 Expansion Motherboard
PN 940563	IIB-800 ALXM Loop Expansion Board (min. 1)
PN 976011	CONSYS Software

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number and UL label.

APPROVAL: Listed as a fire alarm control unit suitable for high rise applications when used in conjunction with Model Direction 3000 Voice EVAC, firefighter telephone, and separately listed and compatible indicating and initiating devices. This control unit does not generate a temporal pattern signal. Both control units require Model DIRECTONE 3300 series with PN 976097, Interface Module (CSFM Listing No. 6911-1493:106). If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition is required, the control unit must be used with appliances that can generate the temporal pattern signal. Refer to manufacturer's Installation Manual for details.

NOTE: Formerly 7170-0062:175, 7170-1493:161

*Rev. 05-13-2003



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **MAY 13, 2003**

*Listing Expires **June 30, 2004***

Authorized By: **DIANE K. AREND, Senior Deputy
Program Manager**